LOCUS CZP49\xiong-147\p(loxP-UAS:mGFP5-UTRnos3-loxP) 4270 bp DNA circular 3-MAR-2014

SOURCE

ORGANISM

COMMENT This file is created by Vector NTI

http://www.invitrogen.com/

COMMENT VNTDATE|691496571|

COMMENT VNTDBDATE|691496571|

COMMENT LSOWNER|

COMMENT VNTNAME|CZP49 xiong-147 p(loxP-UAS:mGFP5-UTRnos3-loxP)|

COMMENT VNTAUTHORNAME|xf|

FEATURES Location/Qualifiers

misc\_feature 7..723

/vntifkey="21"

/label=mGFP5

CDS 2591..3451

/vntifkey="4"

/label=Amp(r)

misc\_feature 1832..2420

/vntifkey="21"

/label=pUC\Ori

repeat\_unit 4126..4144

/vntifkey="35"

/label=UAS

repeat\_unit 4145..4163

/vntifkey="35"

/label=UAS

repeat\_unit 4164..4182

/vntifkey="35"

/label=UAS

repeat\_unit 4183..4201

/vntifkey="35"

/label=UAS

misc\_feature 4202..4266

/vntifkey="21"

/label=E1B\from\Reinhard\Koester

misc\_feature 4229..4260

/vntifkey="21"

/label=carp\beta-actin\trx\start

misc\_feature 4202..4229

/vntifkey="21"

/label=core\TATA

misc\_feature 729..1342

/vntifkey="21"

/label=nanos3'UTR

misc\_feature 4075..4108

/vntifkey="21"

/label=loxp66

misc\_feature 1343..1376

/vntifkey="21"

/label=loxp71

BASE COUNT 1112 a 1008 c 1016 g 1134 t

ORIGIN

1 gccaccatga gtaaaggaga agaacttttc actggagttg tcccaattct tgttgaatta

61 gatggtgatg ttaatgggta caaattttct gtcagtggag agggtgaagg tgatgcaaca

121 tacggaaaac ttacccttaa atttatttgc actactggaa aactacctgt tccatggcca

181 acacttgtca ctactctcac ttatggtgtt caatgctttt caagatatcc agatcatatg

241 aagcggcacg acttcttcaa gagcgccatg cctgagggat acgtgcagga gaggaccatc

301 ttcttcaagg acgacgggaa ctacaagaca cgtgctgaag tcaagtttga gggagacacc

361 ctcgtcaaca ggatcgagct taagggaatc gatttcaagg aggacggaaa catcctcggc

421 cacaagttgg aatacaacta caactcccac aacgtataca tcatggccga caagcaaaag

481 aacggcatca aagccaactt caagacccgc cacaacatcg aagacggcgg cgtgcaactc

541 gctgatcatt atcaacaaaa tactccaatt ggcgatgacc ctgtcctttt accagacaac

601 cattacctgt ccacacaatc tgccctttcg aaagatccca acgaaaagag agaccacatg

661 gtccttcttg agtttgtaac ggctgctggg attacacatg gcatggatga actatacaaa

721 taatccggag cggacattga tgctccggga gatttgaaga aacacttttt accgcaggtt

781 ttaatgttta agttttaact ctttaattgt ttgtttggtt gatacgcggc ggattgcgag

841 tttgcatgca tgtgtgcgtt cactgtttga ttttgcactt tttgtgtgtg tgtatatgtg

901 tgtgtttgct gtgttttatt ttgtgtgcac tggtgttgtg ttttcacttg gtaacaaact

961 tgtacacaag ccagcaggct cgctacaggc gcaaccgcac tcaaaaacaa accctttcat

1021 gcttatttgg taaatacaat gtgtgtttag tcctcctttt aaatgtcaga ttttatggtg

1081 ttgtatttaa acaaaaaatt caatgttaat atttagattt tagtgatttt attattgaaa

1141 acggcttgtt ttgtataagt aacctttaaa aaaagttttc tccattgcat ttaaattcag

1201 tttgacaaac ataatcgcca tattttcatg tcgcttgcta aaattcatgt actactttca

1261 tcattttatg tcagtgtgtg atttttgact tgtgatggag tgaaaaatgt gaggaaaata

1321 taaacatttt ctctagactt aataccgttc gtatagcata cattatacga agttatcgta

1381 cgttaatctc tagaggatcc ccgggtaccg agctcgaatt cgtaatcatg gtcatagctg

1441 tttcctgtgt gaaattgtta tccgctcaca attccacaca acatacgagc cggaagcata

1501 aagtgtaaag cctggggtgc ctaatgagtg agctaactca cattaattgc gttgcgctca

1561 ctgcccgctt tccagtcggg aaacctgtcg tgccagctgc attaatgaat cggccaacgc

1621 gcggggagag gcggtttgcg tattgggcgc tcttccgctt cctcgctcac tgactcgctg

1681 cgctcggtcg ttcggctgcg gcgagcggta tcagctcact caaaggcggt aatacggtta

1741 tccacagaat caggggataa cgcaggaaag aacatgtgag caaaaggcca gcaaaaggcc

1801 aggaaccgta aaaaggccgc gttgctggcg tttttccata ggctccgccc ccctgacgag

1861 catcacaaaa atcgacgctc aagtcagagg tggcgaaacc cgacaggact ataaagatac

1921 caggcgtttc cccctggaag ctccctcgtg cgctctcctg ttccgaccct gccgcttacc

1981 ggatacctgt ccgcctttct cccttcggga agcgtggcgc tttctcatag ctcacgctgt

2041 aggtatctca gttcggtgta ggtcgttcgc tccaagctgg gctgtgtgca cgaacccccc

2101 gttcagcccg accgctgcgc cttatccggt aactatcgtc ttgagtccaa cccggtaaga

2161 cacgacttat cgccactggc agcagccact ggtaacagga ttagcagagc gaggtatgta

2221 ggcggtgcta cagagttctt gaagtggtgg cctaactacg gctacactag aagaacagta

2281 tttggtatct gcgctctgct gaagccagtt accttcggaa aaagagttgg tagctcttga

2341 tccggcaaac aaaccaccgc tggtagcggt ggtttttttg tttgcaagca gcagattacg

2401 cgcagaaaaa aaggatctca agaagatcct ttgatctttt ctacggggtc tgacgctcag

2461 tggaacgaaa actcacgtta agggattttg gtcatgagat tatcaaaaag gatcttcacc

2521 tagatccttt taaattaaaa atgaagtttt aaatcaatct aaagtatata tgagtaaact

2581 tggtctgaca gttaccaatg cttaatcagt gaggcaccta tctcagcgat ctgtctattt

2641 cgttcatcca tagttgcctg actccccgtc gtgtagataa ctacgatacg ggagggctta

2701 ccatctggcc ccagtgctgc aatgataccg cgagacccac gctcaccggc tccagattta

2761 tcagcaataa accagccagc cggaagggcc gagcgcagaa gtggtcctgc aactttatcc

2821 gcctccatcc agtctattaa ttgttgccgg gaagctagag taagtagttc gccagttaat

2881 agtttgcgca acgttgttgc cattgctaca ggcatcgtgg tgtcacgctc gtcgtttggt

2941 atggcttcat tcagctccgg ttcccaacga tcaaggcgag ttacatgatc ccccatgttg

3001 tgcaaaaaag cggttagctc cttcggtcct ccgatcgttg tcagaagtaa gttggccgca

3061 gtgttatcac tcatggttat ggcagcactg cataattctc ttactgtcat gccatccgta

3121 agatgctttt ctgtgactgg tgagtactca accaagtcat tctgagaata gtgtatgcgg

3181 cgaccgagtt gctcttgccc ggcgtcaata cgggataata ccgcgccaca tagcagaact

3241 ttaaaagtgc tcatcattgg aaaacgttct tcggggcgaa aactctcaag gatcttaccg

3301 ctgttgagat ccagttcgat gtaacccact cgtgcaccca actgatcttc agcatctttt

3361 actttcacca gcgtttctgg gtgagcaaaa acaggaaggc aaaatgccgc aaaaaaggga

3421 ataagggcga cacggaaatg ttgaatactc atactcttcc tttttcaata ttattgaagc

3481 atttatcagg gttattgtct catgagcgga tacatatttg aatgtattta gaaaaataaa

3541 caaatagggg ttccgcgcac atttccccga aaagtgccac ctgacgtcta agaaaccatt

3601 attatcatga cattaaccta taaaaatagg cgtatcacga ggccctttcg tctcgcgcgt

3661 ttcggtgatg acggtgaaaa cctctgacac atgcagctcc cggagacggt cacagcttgt

3721 ctgtaagcgg atgccgggag cagacaagcc cgtcagggcg cgtcagcggg tgttggcggg

3781 tgtcggggct ggcttaacta tgcggcatca gagcagattg tactgagagt gcaccatatg

3841 cggtgtgaaa taccgcacag atgcgtaagg agaaaatacc gcatcaggcg ccattcgcca

3901 ttcaggctgc gcaactgttg ggaagggcga tcggtgcggg cctcttcgct attacgccag

3961 ctggcgaaag ggggatgtgc tgcaaggcga ttaagttggg taacgccagg gttttcccag

4021 tcacgacgtt gtaaaacgac ggccagtgcc aagcttgcat gcctgcaggt cgacataact

4081 tcgtatagca tacattatac gaacggtaga tcccccgggc tgcagcggag tactgtcctc

4141 cgagcggagt actgtcctcc gagcggagta ctgtcctccg agcggagtac tgtcctccga

4201 gtctagaggg tatataatgg atcccatcgc gtctcagcct cactttgagc tcctccacac

4261 gaattcgcta

//